



1054149

**COMPLETE SAMPLE DELIVERY GROUP FILE (CSF)
EVIDENCE AUDIT CHECKLIST
U.S. Environmental Protection Agency - Region 8
Environmental Services Division, Multi-Media Branch
Analytical Operations Section**

Audit Number: 08-07-07Date CSF Received: 10/30/06Received By: Carol BeardDate of Audit: 11/13/06Audited By: Carol BeardResubmitted CSF? Yes ☐ No ☒Lab Name: CHEMTECH Consulting GroupLab Location: Mountainside, NJSite Name: Lower Silver CreekSite Manager: Gwen ChristensenRAS Number: 35810ULSA Number: SDG Number: MHIPP 2Number of Samples: 20/4/5CLP Lab Code: CHEM

AUDIT CHECKLIST

CHAIN OF CUSTODY

- | | |
|---|---|
| 1. Custody Seal Present? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 2. Condition of Seal? Intact <input checked="" type="checkbox"/> Signed <input checked="" type="checkbox"/> Broken <input type="checkbox"/> Unsigned <input type="checkbox"/> | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 3. Chain of Custody Record(s) Present? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 4. Chain of Custody Record(s) Signed? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 5. Chain of Custody Record(s) Dated? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 6. Traffic Report(s) or Packing List(s) Present? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 7. Traffic Report(s) or Packing List(s) Signed? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 8. Airbill Present? | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| 9. Airbill Number(s): <u>829161971610</u> | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 10. Airbill Signed? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 11. Airbill Dated? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 12. Sample Tags Present? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 13. Should Sample Tags be Present? | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |

AUDIT NUMBER: 08-07-07

FORM DC-2

14. Form DC-2 Present?
15. Numbering Scheme on Form DC-2 Correct?
16. Enclosed Documents Listed?
17. Listed Documents Enclosed?

Yes ☒ No ☐
Yes ☒ No ☐
Yes ☒ No ☐
Yes ☒ No ☐

FORM DC-1

18. Form DC-1 Present?
19. Form DC-1 Complete?
20. Form DC-1 Correct?

Yes ☒ No ☐
Yes ☒ No ☐
Yes ☒ No ☐

DOCUMENT CONTROL

21. Laboratory Documents Complete?
22. Laboratory Documents Legible?
23. Original Documents Included in CSF?

Yes ☒ No ☐
Yes ☒ No ☐
Yes ☒ No ☐

DATA INSPECTION

24. Form I's present (for each analytical fraction as defined by the Traffic Report/Chain of Custody Record)?
25. Forms 2 through 8 (VOC & SVOC), Forms 2 through 10 (Pesticides), Forms 2 through 14 (Metals & Cyanide) present?
26. Raw data present (for each analytical fraction as defined by the Traffic Report/Chain of Custody Record)?
27. Percent Solids Form present for soil samples?

Yes ☒ No ☐
Yes ☒ No ☐
Yes ☒ No ☐
Yes ☐ No ☐

NOTE: If items 1, 3, 4, 6, 7, 8, 12, 14, 18, or 22 are missing, corrective action measures must be taken by the CSF auditor and summarized below.

AUDIT NUMBER: 08-07-07

COMMENTS AND NOTES:

Carl Beard

11/13/06

Auditor

Date

EPA OFFICIAL SEALS PAGE

Please attach all custody seals below:

CHEMTECH

284 Sheffield St. • Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922

CUSTODY SEAL

Date: 11/13/06

Signature: [Signature]

Project: _____

AUDIT NUMBER: 08-07-07

EPA CLP ELECTRONIC DISKETTE(S)

CASE #: 35810 SDG #: MHIPP2

SITE NAME: Lower Silver Creek

RPM: Gwen Christensen

DATE: 11/13/06

AUDITOR: Carol Beard

66

Audit # 08-07-07

RAS # 35810

SDG - MHIPP2

Site - Lower Silver Creek

RPM - Gwen Christensen

LAB - CATEM

Date - 11/13/06

USEPA - CLP

COVER PAGE

Lab Name CHEMTECH CONSULTING GROUP Contract: EPW06047Lab Code: CHEM Case No.: 35810 NRAS No.: _____ SDG No.: MH1PP2SOW No.: ILM05.3

EPA Sample No.

Lab Sample ID

<u>MH1PP2</u>	<u>X4805-01</u>
<u>MH1PP3</u>	<u>X4805-02</u>
<u>MH1PP4</u>	<u>X4805-03</u>
<u>MH1PP5</u>	<u>X4805-04</u>
<u>MH1PP6</u>	<u>X4805-05</u>
<u>MH1PP7</u>	<u>X4805-06</u>
<u>MH1PP8</u>	<u>X4805-07</u>
<u>MH1PP9</u>	<u>X4805-08</u>
<u>MH1PQ0</u>	<u>X4805-09</u>
<u>MH1PQ1</u>	<u>X4805-10</u>
<u>MH1PQ2</u>	<u>X4805-11</u>
<u>MH1PQ3</u>	<u>X4805-12</u>
<u>MH1PQ4</u>	<u>X4805-13</u>
<u>MH1PQ5</u>	<u>X4805-14</u>
<u>MH1PQ6</u>	<u>X4805-15</u>
<u>MH1PQ7</u>	<u>X4805-16</u>
<u>MH1PQ8</u>	<u>X4805-17</u>
<u>MH1PQ8D</u>	<u>X4805-18</u>
<u>MH1PQ8S</u>	<u>X4805-19</u>
<u>MH1PQ9</u>	<u>X4805-20</u>
<u>MH1PR0</u>	<u>X4805-21</u>
<u>MH1PR1</u>	<u>X4805-22</u>

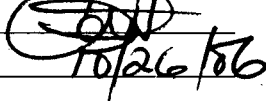
ICP-AES ICP-MS

Were ICP-AES and ICP-MS interelement corrections applied? (Yes/No) YES _____Were ICP-AES and ICP-MS background corrections applied? (Yes/No) YES _____If yes, were raw data generated before application of background corrections? (Yes/No) NO _____

Comments:

THE "E" QUALIFIERS ON FORM I AND VIII FOR CHROMIUM, COPPER, IRON, LEAD, MAGNESIUM, MANGANESE, NICKEL, SODIUM AND ZINC INDICATE CHEMICAL OR PHYSICAL INTERFERENCE EFFECTS, WHICH WERE SUSPECTED

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on diskette (or via an alternate means of electronic transmission, if approved in advance by USEPA) has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature: 
Date: 10/26/06Name: PARVEEN HASANTitle: EPA PROJECT MANAGER

CHEMTECH

**284 Sheffield Street
Mountainside, NJ 07092**

SDG NARRATIVE

**USEPA
SDG # MH1PP2
CASE # 35810
CONTRACT # EPW06047
LAB NAME: CHEMTECH CONSULTING GROUP
LAB CODE: CHEM
CHEMTECH PROJECT #X4805**

A. Number of Samples and Date of Receipt

20 Soil sample were delivered to the laboratory intact at 10/06/06.

B. Parameters

Test requested for ICP Metals only.

C. Cooler Temp

Indicator Bottle: Presence/Absence
Cooler: 4°C

D. Detail Documentation (related to Sample Handling Shipping, Analytical Problem, Temp of Cooler etc):

Issue #1 Lab found % Solid for the following Samples <50 % for SDG# MH1PP2 :

Sample ID	% Solid
MH1PP2	12.1
MH1PP3	13.6
MH1PP5	39.5
MH1PP7	19.4
MH1PP8	34.3
MH1PP9	18.8
MH1PQ1	12.3
MH1PQ2	7.8
MH1PQ3	36.7
MH1PQ4	44.0
MH1PQ6	22.0
MH1PQ7	18.0
MH1PQ8	43.0
H1PQ9	45.9

CHEMTECH

284 Sheffield Street

Mountainside, NJ 07092

E. Corrective Action taken for above:

Resolution: Per the ILM05.3 Statement of Work, Exhibit D (Introduction Section 1.6.7), the Laboratory will proceed with the analysis of the samples and note the issue in the SDG Narrative. In addition, the Laboratory will report the results on a dry weight basis using the percent solids determined by the Laboratory.

F. Analytical Techniques:

All analyses were based on CLP Methodology by method ILM05.3

G. Calculation:

Conversion of results from mg/L to mg/kg (Dry Weight Basis):


$$\text{Mg/Kg} = (\text{Result in mg/L}) \times 1000 \times 100 / \% \text{ Solid} \times \text{Fraction of Sample Amount Taken in Prep.}$$

G. QA/ QC

Calibrations met requirements. Interference check met requirements. Blank analyses did not indicate any presence of contamination. Laboratory Control sample was within control limits. Spike sample did met requirements. Duplicate sample did met requirements. Most of the Elements of Serial Dilution didn't met requirements.

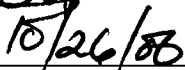
I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____



Name: Parveen Hasan

Date _____



Title: EPA QA/QC OFFICER

Lab Name CHEMTECH CONSULTING GROUP

Page ___ of ___

Received By (Print Name) darwin **DE LEON**Log-in
Date
10/5/2006Received By (Signature) *[Signature]*

Case Number 35810

Sample Delivery Group No. MH1PP2

NRAS Number

Remarks:

Corresponding

1. Custody Seal(s) Present/Absent*
Intact/Broken2. Custody Seal Nos. -3. Traffic Reports/Chain Of Custody Reports or Packing Lists Present/Absent*4. Airbill Airbill/Sticker
Present/Absent*5. Airbill No. **829161971610**6. Sample Tags Present/Absent*
Sample Tag # Listed/Not Listed
On TR/Chain-of-Custody7. Sample Condition Intact/Broken*/Leaking8. Cooler Temperature Indicator Bottle Present/Absent*9. Cooler Temperature **40C**10. Does information on custody records, traffic reports, and sample tags agree? Yes/No*11. Date Received at Lab **10/6/06**12. Time Received **9:45**

Sample Transfer

Fraction

Fraction

Area #

Area #

By

By

On

On

EPA Sample #

Aqueous Sample pH

Sample Tag #

Assigned Lab #

Remarks:
Condition of Sample shipment, etc.

X MH1PP2

N/A

82481 **24**

X4805-01

INTACT

X MH1PP3

82481 **25**

X4805-02

X MH1PP4

82481 **26**

X4805-03

X MH1PP5

82481 **27**

X4805-04

X MH1PP6

82481 **28**

X4805-05

X MH1PP7

82481 **29**

X4805-06

X MH1PP8

82481 **30**

X4805-07

X MH1PP9

82481 **31**

X4805-08

X MH1PQ0

82481 **32**

X4805-09

X MH1PQ1

82481 **33**

X4805-10

X MH1PQ2

82481 **34**

X4805-11

X MH1PQ3

82481 **35**

X4805-12

X MH1PQ4

82481 **36**

X4805-13

X MH1PQ5

82481 **37**

X4805-14

X MH1PQ6

82481 **38**

X4805-15

X MH1PQ7

82481 **39**

X4805-16

X MH1PQ8

82481 **40**

X4805-17

X MH1PQ8D

82481 **41**

X4805-18

X MH1PQ8S

82481 **93**

X4805-19

X MH1PQ9

82481 **41**

X4805-20

X MH1PR0

82481 **42**

X4805-21

X MH1PR1

82481 **43**

X4805-22

* Contact SMO and attach record of resolution

Reviewed By *[Signature]*

Logbook No.

Date **10/6/06**

Logbook Page No.

4

FULL INORGANICS COMPLETE SDG FILE (CSF) INVENTORY SHEET

LABORATORY NAME <u>CHEMTECH CONSULTING GROUP, INC.</u>	
CITY/STATE <u>MOUNTAIN SIDE, NJ</u>	
CASE NO. <u>35810</u>	SDG NO. <u>MT 1PP2</u>
SDG NOS TO FOLLOW _____	
NRAS NO. _____	
CONTRACT NO. <u>68 W0 2068</u> EPW06047	
SOW NO. <u>ILM05.3</u>	

All documents delivered in the Complete SDG File must be original documents where possible. (Reference – Exhibit B Section 2.6)

	PAGE NOS		CHECK	
	FROM	TO	LAB	REGION
1. Cover Page	<u>1</u>	<u>1</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2. SDG Narrative	<u>2</u>	<u>3</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3. Sample Log-In Sheet (DC-1)	<u>4</u>	<u>4</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4. Inventory Sheet (DC-2)	<u>5</u>	<u>6</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5. Traffic Report/Chain of Custody Record(s)	<u>7</u>	<u>9</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Inorganic Analysis

6. Data Sheet (Form IA-IN)	<u>10</u>	<u>29</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7. Initial & Continuing Calibration Verification (Form IIA-IN)	<u>30</u>	<u>37</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8. CRQL Standard (Form IIB-IN)	<u>38</u>	<u>45</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9. Blanks (Form III-IN)	<u>46</u>	<u>51</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10. ICP-AES Interference Check Sample (Form IVA-IN)	<u>52</u>	<u>59</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11. ICP-MS Interference Check Sample (Form IVB-IN)	<u>N/A</u>	<u>N/A</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12. Matrix Spike Sample Recovery (Form VA-IN)	<u>60</u>	<u>60</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13. Post-Digestion Spike Sample Recovery (Form VB-IN)	<u>61</u>	<u>61</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14. Duplicates (Form VI-IN)	<u>62</u>	<u>62</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15. Laboratory Control Sample (Form VII-IN)	<u>63</u>	<u>63</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16. ICP-AES and ICP-MS Serial Dilutions (Form VIII-IN)	<u>64</u>	<u>64</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
17. Method Detection Limits (Annually) (Form IX-IN)	<u>65</u>	<u>66</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
18. ICP-AES Interelement Correction Factors (Quarterly) (Form XA-IN)	<u>67</u>	<u>67</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
19. ICP-AES Interelement Correction Factors (Quarterly) (Form XB-IN)	<u>68</u>	<u>70</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20. ICP-AES and ICP-MS Linear Ranges (Quarterly) (Form XI-IN)	<u>71</u>	<u>71</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
21. Preparation Log (Form XII-IN)	<u>72</u>	<u>72</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

	PAGE NOS		LAB	CHECK REGION
	FROM	TO		
22. Analysis Run Log (Form XIII-IN)	73	78	✓	✓
23. ICP-MS Tune (Form XIV-IN)	N/A	N/A	—	—
24. ICP-MS Internal Standards Relative Intensity Summary (Form XV-IN)	N/A	N/A	—	—
25. ICP-AES Raw Data	79	262	✓	✓
26. GFAA Raw Data (If Applicable)	N/A	N/A	—	—
27. ICP-MS Raw Data	N/A	N/A	—	—
28. Mercury Raw Data	—	—	—	—
29. Cyanide Raw Data	—	—	—	—
30. Preparation Logs Raw Data	291	294	✓	✓
31. Percent Solids Determination Log	295	295	✓	✓
32. USEPA Shipping/Receiving Documents				
Airbill (No. of Shipments <u>01</u>)	296	296	✓	✓
Sample Tags (<i>In a Plastic Bag w/ Page #</i>)	310	310	✓	✓
Sample Log-In Sheet (Lab)	297	302	✓	✓
33. Misc. Shipping/Receiving Records (list all individual records)				
Telephone Logs	303	304	✓	✓
<u>PE Instruction Page</u>	—	—	—	—
<u>Modified Analysis</u>	—	—	—	—
34. Internal Lab Sample Transfer Records & Tracking Sheets (describe or list)				
<u>Internal Chain of Custody</u>	305	308	✓	✓
<u>Lab Chronicle</u>	309	309	✓	✓
35. Internal Original Sample Prep & Analysis Records (describe or list)				
Prep Records	—	—	—	—
Analysis Records	—	—	—	—
Description	—	—	—	—
36. Other Records (describe or list)				
Telephone Communications Log				
<u>ICP STD Certification/ Traceability & Log Page</u>	263	290	✓	✓
37. Comments:				

Completed By:

(CLP Lab)

(Signature)

Parveen Hasan, EPA Project Manager

(Print Name & Title)

(Date)

Audited By:

(USEPA)

(Signature)

Carol Beard

(Print Name & Title)

(Date)

**Sample Delivery Group (SDG)
Cover Sheet**

SDG Number: MH1PP2

☒ ICP-AES Analysis

☐ ICP-MS Analysis

Laboratory
Name:

CHEMTECH

Laboratory Code: CHEM

Contract No.

ELW06047
~~68-WO-2068~~ 2A

Case No.

35810

Analysis
Price

\$

SDG Turnaround

21 days

USEPA Sample Numbers in SDG (Listed in Numerical Order)

MH1PP2	MH1PP3	MH1PP4	MH1PP5
MH1PP6	MH1PP7	MH1PP8	MH1PP9
MH1PQ0	MH1PQ1	MH1PQ2	MH1PQ3
MH1PQ4	MH1PQ5	MH1PQ6	MH1PQ7
MH1PQ8	MH1PQ8D	MH1PQ8S	MH1PQ9
MH1PR0	MH1PR1		

First Sample in SDG

Last Sample in SDG

MH1PP2

MH1PR1

First Sample Receipt Date

Last Sample Receipt Date

10/6/2006 9:45:00 AM

10/6/2006 9:45:00 AM

Note: There are a maximum of 20 **field** samples (excluding PE samples) in an SDG.

Attach TR/COC Records to this form in alphanumeric order (the order listed above on this form).

Signature

Ertan Ale

Date

10/6/06



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 35810
DAS No:
SDG No: *MH1PP2 L*

Date Shipped: 10/5/2006 Carrier Name: FedEx Airbill: 829161971610 Shipped to: ChemTech Consulting Group (CHEM) 110 Route 4 Englewood NJ 07631 (201) 568-7400	Chain of Custody Record		For Lab Use Only	
	Relinquished By <i>MAS</i> (Date / Time)		Lab Contract No: <i>EPW06047</i>	
	Received By <i>[Signature]</i> (Date / Time)		Unit Price: <i>\$</i>	
	1 <i>10/5/11:10</i>		Transfer To:	
	2 <i>10/5/11:10</i>		Lab Contract No:	
3		Unit Price:		
4				

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MH1PP2	Sediment/ Mo Slam	L/G	TM (21)	8248124 (Ice Only) (1)	LSC-SD-001	S: 10/2/2006 10:05		
MH1PP3	Sediment/ Mo Slam	L/G	TM (21)	8248125 (Ice Only) (1)	LSC-SD-002	S: 10/2/2006 11:38		
MH1PP4	Sediment/ Mo Slam	L/G	TM (21)	8248126 (Ice Only) (1)	LSC-SD-003	S: 10/2/2006 11:00		
MH1PP5	Sediment/ Mo Slam	L/G	TM (21)	8248127 (Ice Only) (1)	LSC-SD-004	S: 10/2/2006 11:13		
MH1PP6	Sediment/ Mo Slam	L/G	TM (21)	8248128 (Ice Only) (1)	LSC-SD-005	S: 10/2/2006 11:30		
MH1PP7	Sediment/ Mo Slam	L/G	TM (21)	8248129 (Ice Only) (1)	LSC-SD-006	S: 10/2/2006 12:54		
MH1PP8	Sediment/ Mo Slam	L/G	TM (21)	8248130 (Ice Only) (1)	LSC-SD-007	S: 10/2/2006 13:08		
MH1PP9	Sediment/ Mo Slam	L/G	TM (21)	8248131 (Ice Only) (1)	LSC-SD-008	S: 10/2/2006 14:04		
MH1PQ0	Sediment/ Mo Slam	L/G	TM (21)	8248132 (Ice Only) (1)	LSC-SD-010	S: 10/2/2006 14:25		
MH1PQ1	Sediment/ Mo Slam	L/G	TM (21)	8248133 (Ice Only) (1)	LSC-SD-011	S: 10/2/2006 14:40		

80

Shipment for Case Complete? <i>Y</i> <i>JX 10-5</i>	Sample(s) to be used for laboratory QC: MH1PQ8, MH1PT1	Additional Sampler Signature(s): <i>[Signature]</i>	Cooler Temperature Upon Receipt: <i>4°C</i>	Chain of Custody Seal Number: <i>N/A</i>
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <i>Y</i>	Shipment Iced? <i>Y</i>

DM = CLP TAL Dissolved Metals, TM = CLP TAL Total Metals

TR Number: 8-043013577-100406-0003

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

LABORATORY COPY



USEPA Contract Laboratory Program
Inorganic Traffic Report & Chain of Custody Record

Case No: 35810
DAS No:
SDG No: *MH1PP2 L*

Date Shipped: 10/5/2006 Carrier Name: FedEx Airbill: 829161971610 Shipped to: ChemTech Consulting Group (CHEM) 110 Route 4 Englewood NJ 07631 (201) 568-7400	Chain of Custody Record		Sampler Signature:	For Lab Use Only Lab Contract No: <i>EPW06047</i> Unit Price: <i>\$</i> Transfer To: Lab Contract No: Unit Price:	
	Relinquished By <i>MAS</i>	(Date / Time) <i>10/5/11:00</i>	Received By <i>[Signature]</i>		(Date / Time) <i>10-5-06 9:45</i>
	1				
	2				
	3				
4					

INORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	ORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
MH1PQ2	Sediment/ Mo Slam	L/G	TM (21)	8248134 (Ice Only) (1)	LSC-SD-012	S: 10/3/2006 9:51		
MH1PQ3	Sediment/ Mo Slam	L/G	TM (21)	8248135 (Ice Only) (1)	LSC-SD-013	S: 10/3/2006 10:14		
MH1PQ4	Sediment/ Mo Slam	L/G	TM (21)	8248136 (Ice Only) (1)	LSC-SD-014	S: 10/3/2006 10:47		
MH1PQ5	Sediment/ Mo Slam	L/G	TM (21)	8248137 (Ice Only) (1)	LSC-SD-015	S: 10/3/2006 11:09		
MH1PQ6	Sediment/ Mo Slam	L/G	TM (21)	8248138 (Ice Only) (1)	LSC-SD-021	S: 10/3/2006 14:59		
MH1PQ7	Sediment/ Mo Slam	L/G	TM (21)	8248139 (Ice Only) (1)	LSC-SD-022	S: 10/3/2006 14:57		
MH1PQ8	Sediment/ Mo Slam	L/G	TM (21)	8248140 (Ice Only), 8248193 (Ice Only) (2)	LSC-SD-023	S: 10/3/2006 15:23		
MH1PQ9	Sediment/ Mo Slam	L/G	TM (21)	8248141 (Ice Only) (1)	LSC-SD-024	S: 10/3/2006 16:14		
MH1PR0	Sediment/ Mo Slam	L/G	TM (21)	8248142 (Ice Only) (1)	LSC-SD-025	S: 10/3/2006 16:14		
MH1PR1	Sediment/ Mo Slam	L/G	TM (21)	8248143 (Ice Only) (1)	LSC-SD-026	S: 10/3/2006 16:16		

Shipment for Case Complete? <i>Y</i> <i>JK</i> <i>10-5</i>	Sample(s) to be used for laboratory QC: MH1PQ8, MH1PT1	Additional Sampler Signature(s): <i>[Signature]</i>	Cooler Temperature Upon Receipt: <i>4°C</i>	Chain of Custody Seal Number: <i>N/A</i>
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <i>[initials]</i>	Shipment Iced? <i>[initials]</i>
DM = CLP TAL Dissolved Metals, TM = CLP TAL Total Metals				

TR Number: 8-043013577-100406-0003

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

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